

# 1 REORDER PARAGRAPHS

#### 1.1 LANGUAGE OF CHIMPANZEES

- A. Perhaps they can acquire grammar and speak if they could only use grammar some way other than with a voice. The obvious alternative is sign language.
- B. Chimpanzees cannot speak because, unlike humans, their vocal cords are located higher in their throats and cannot be controlled as well as human vocal cords.
- C. A simple way to disprove this Innateness Hypothesis, as linguists call it, is to demonstrate that other species have the capacity to speak but for some reason simply have not developed speech.
- D. It does not follow from their lack of speech, however, that chimpanzees are incapable of language, that is, a human-like grammar.
- E. A logical candidate for such a species is chimpanzee, which shares 98.4% of the human genetic code.

Answer: CEBDA

## 1.2 LINGUISTICS

- A. Because everyone is capable of learning to speak and understand language, it may seem to be simple.
- B. It is wrong, however, to exaggerate the similarity between language and other cognitive skills, because language stands apart in several ways.
- C. But just the opposite is true—language is one of the most complex of all human cognitive abilities.
- D. For one thing, the use of language is universal—all normally developing children learn to speak at least one language, and many learn more than one.
- E. By contrast, not everyone becomes proficient at complex mathematical reasoning, few people learn to paint well, and many people cannot carry a tune.

Answer: BDEAC

## 1.3 CENTRAL BANKS

- A. But in Scotland three banks are still allowed to issue banknotes.
- B. To face growth of trade it was deemed necessary to remedy this lack of an adequate currency.
- C. The first Scottish bank to do this was the Bank of Scotland.
- D. In most countries it is only the government, through their central banks, who are permitted to issue currency.
- E. When this bank was founded in 1695, Scots coinage was in short supply and of uncertain value, compared with English, Dutch, Flemish or French coin.

Answer: DACEB

#### 1.4 SEPAHUA IN PERU

- A. That pocket denotes a tiny patch of legally loggable land sandwiched between four natural reserves, all rich in mahogany and accessible from the town.
- B. Sepahua, a ramshackle town on the edge of Peru's Amazon jungle, nestles in a pocket on the map where a river of the same name flows into the Urubamba.
- C. It abolished the previous system of annual contracts.
- D. In 2001 the government, egged on by WWF, a green group, tried to regulate logging in the relatively small part of the Peruvian Amazon where this is allowed.
- E. Instead, it auctioned 40-year concessions to areas ruled off on a map, with the right to log 5% of the area each year. The aim was to encourage strict management plans and sustainable extraction.

Answer: BADCE

#### 1.5 MARKET VS. POLICY

- A. They had become rapidly dominated by powerful enterprises who were unable to act in their own interests, against the interests of both workers and consumers.
- B. Mill was able to see an expanded role for the State in such legislation to protect us against powerful interests.
- C. He was able to argue that the State was the only organ that was genuinely capable of responding to social needs and social interests, unlike markets.
- D. There had already been some legislation to prevent such abuses such as various Factory Acts to prevent the exploitation of child workers, or Acts designed to prevent manufacturers from adulterating bread.

E. Markets may be good at encouraging innovation, and following trends, but there were no good at ensuring social inequality.

Answer: EABDC

#### 1.6 International Date Line

- A. The same problem would arise if two travellers journeyed in opposite directions to a point on the opposite side of the earth, 180° of longitude distant.
- B. International Date Line, imaginary line on the earth's surface, generally following the 180° meridian of longitude, where, by international agreement, travellers change dates.
- C. The date line is necessary to avoid a confusion that would otherwise result.
- D. For example, if an airplane were to travel westward with the sun, 24 hr would elapse as it circled the globe, but it would still be the same day for those in the airplane while it would be one day later for those on the ground below them.
- E. The apparent paradox is resolved by requiring that the traveller crossing the date line change his date, thus bringing the travellers into agreement when they meet.

Answer: BCDAE

## 1.7 VOLKSWAGEN

- A. Despite posting healthy profits, Volkswagen shares trade at a discount to peers due to bad reputation among investors.
- B. The main problem with Volkswagen is the past.
- C. Many investors have been disappointed and frightened away.
- D. A disastrous capital hike, an expensive foray into truck business and uncertainty about the reason for a share buyback have in recent years left investors bewildered.
- E. Volkswagen shares trade at about nine times the 2002 estimated earnings, compared to BMW's 19 and are the second cheapest in the sector.

Answer: ADBCE

#### 1.8 SYDNEY FIREWORKS

A. Fireworks and special effects will also turn the bridge into a giant Aboriginal flag before the 9pm fireworks display.

- B. Fireworks and special effects, including a red "waterfall" from the bridge base, will turn the structure built in 1932 into a giant Aboriginal flag shortly after the sun sets for the last time in 2015.
- C. From 8:40pm, the bridge will be turned into a canvas showing the Welcome to Country ceremony.
- D. "It's about how we're all so affected by the harbour and its surrounds, how special it is to all of us and how it moves us," said the Welcome to Country's creative director, Rhoda Roberts.

Answer: BDCA

#### 1.9 BOUNDARY OF WELFARE

- A. In the early years of the twenty-first century the impact of immigrants on the welfare state and, specifically, the capacity of the welfare state to absorb large numbers of immigrants has become a staple of discussion among policy makers and politicians.
- B. But the issues themselves are not new and have historical roots that go much deeper than have been acknowledged.
- C. Inevitably, these discussions focus on present-day dilemmas.
- D. It is also a recurrent theme in the press, from the highbrow pages of Prospect to the populism of the Daily Mail.

Answer: ADCB

#### 1.10 JET STREAM

- A. They are caused by great temperature differences between adjacent air masses.
- B. Since the progress of an airplane is aided or impeded depending on whether tail winds or head winds are encountered, in the Northern Hemisphere the jet stream is sought by eastbound aircraft, in order to gain speed and save fuel, and avoided by westbound aircraft.
- C. Instead of moving along a straight line, the jet stream flows in a wavelike fashion; the waves propagate eastward (in the Northern Hemisphere) at speeds considerably slower than the wind speed itself.
- D. Jet stream, narrow, swift currents or tubes of air found at heights ranging from 7 to 8 mi (11.3–12.9 km) above the surface of the earth.

Answer: DACB

#### 1.11 EVOLUTION PROGRESS

- A. Others, however, believe that the fossil evidence suggests that, at various stages in the history of life, evolution progressed rapidly, in spurts, and that major changes occurred at these points.
- B. Today, many years later, many believe that evolution has progressed at the same steady rate and that the absence of transitional forms can be explained by Darwin's argument that there are huge gaps in the fossil record and that transition usually occurred in one restricted locality.
- C. Palaeontologists still argue about the origins of major groups, though new fossil finds since Darwin's time have cleared up many of the disparities in the fossil record. Even during Darwin's lifetime, some transitional forms were found.
- D. An evolving group may have reached a stage at which it had an advantage over other groups and was able to exploit new niches in nature. Climate change may also have produced a "spurt", as might the extinction of other groups or species, leaving many niches vacant.



## 1.12 WEB SECURITY

- A. Although Google says the system is designed to filter out any scandalous or potentially compromising queries, the fact that even a fraction of searches can be seen by visitors to the world's biggest search company is likely to come as a shock to internet users who think of web browsing as a private affair.
- B. In the lobby of Google's headquarters in Mountain View, California, computer screens display lists of the words being entered into the company's search engine.
- C. Over the past year, a series of privacy gaffes and government attempts to gain access to internet users' online histories have, along with consolidation among online search and advertising groups, thrust the issue of internet privacy into the spotlight.
- D. This presents a challenge to Google and other internet search companies, which have built a multi-billion dollar industry out of targeted advertising based on the information users reveal about themselves online.
- E. That may be changing.

Answer: BAECD

#### 1.13 Dad's Writing to University of Canberra

- A. "There's no program like this in Australia," Ms Bocking said, who devised the project as the final component of her community education degree at the University.
- B. Julia Bocking's Literacy and Dads (LADS) project aims to increase the number of fathers participating as literacy helpers in K-2 school reading programs at Queanbeyan Primary Schools.
- C. Having worked as a literacy tutor with teenagers, Ms Bocking saw the need for good attitudes towards reading to be formed early on with the help of more male role models.
- D. A University of Canberra student has launched the nation's first father-led literacy project, to encourage fathers to become more involved in their children's literacy.

Answer: DBAC

## 1.14 CHARLES LINDBERGH

- A. During his tenure on the mail route, he was renowned for delivering the mail under any circumstances.
- B. After finishing first in his pilot training class, Lindbergh took his first job as the chief pilot of an airmail route operated by Robertson Aircraft Co. of Lambert Field in St. Louis, Missouri.
- C. He flew the mail in a de Havilland DH-4 biplane to Springfield, Illinois, Peoria and Chicago.
- D. After a crash, he even salvaged bags of mail from his burning aircraft and immediately phoned Alexander Varney, Peoria's airport manager, to advise him to send a truck.

Answer: BCAD

#### 1.15 IMMIGRATION EFFECT

- A. It is also a recurrent theme in the press, from the highbrow pages of Prospect to the populism of the Daily Mail.
- B. But the issues themselves are not new and have historical roots that go much deeper than have been acknowledged.
- C. Inevitably, these discussions focus on present-day dilemmas.
- D. In the early years of the twenty-first century the impact of immigrants on the welfare state has become a staple of discussion among policy makers and politicians.

Answer: DACB

#### 1.16 GREEN TEA

- A. They theorized that the 1.2 litres of green tea that is consumed by many Asians each day provides high levels of polyphenols and other antioxidants.
- B. Specifically (to be more specific), green tea may prevent the oxidation of LDL cholesterol (the "bad" type), which, in turn, can reduce the build-up of plaque in arteries, the researchers wrote.
- C. These compounds may work in several ways to improve cardiovascular health, including preventing blood platelets from sticking together and improving cholesterol levels.
- D. In May 2006, researchers at Yale University School of Medicine weighed in on the issue with a review article that looked at more than 100 studies on the health benefits of green tea.
- E. They pointed to what they called an "Asian paradox," which refers to lower rates of heart disease and cancer in Asia despite high rates of cigarette smoking.

Answer: DEACB

# AIL

#### 1.17 16TH-CENTURY SPANISH FORT

- A. He erected fort San Marcos in six days in defence against a Native American attack such as the one that forced the abandonment of the town a year earlier.
- B. The town had flourished, nearing 400 residents, since its establishment more than a decade earlier in 1566 by Pedro Menendez de Aviles who had founded La Florida and St. Augustine the year before.
- C. Marquez arrived in October 1577 at the abandoned town of Santa Elena with two ships carrying pre-fabricated posts and heavy planking.
- D. In 1571, it became the capital of La Florida.

Answer: CABD

#### **1.18 NASA KEPLER 62**

A. Using observations gathered by NASA's Kepler Mission, the team found five planets orbiting a Sun-like star called Kepler-62.

- B. These new super-Earths have radii of 1.3, 1.4, 1.6, and 1.9 times that of Earth. In addition, one of four of these planets are so-called super-Earths, larger than our own planet, but smaller than even the smallest ice giant planet in our Solar System.
- C. A team of scientists has discovered two Earth-like planets in the habitable orbit of a Sun-like star.
- D. The five was a roughly Mars-sized planet, half the size of Earth.

Answer: CADB

## 1.19 CASH & MONEY

- A. Electronic transactions are happening in closed group networks and Internet. Electronic commerce is one of the most important aspects of Internet to emerge.
- B. Cash transactions offer both privacy and anonymity as it does not contain information that can be used to identify the parties nor the transaction history.
- C. To support e-commerce, we need effective payment systems and secure communication channels and data integrity.
- D. The whole structure of traditional money is built on faith and so will electronic money have to be.
- E. Moreover, money is worth what it is because we have come to accept it.

Answer: BEDAC

### 1.20 TV ADVERTISEMENTS

- A. Over the years, I have had the opportunities to observe and understand the thought process behind the ads that have been flooding both the print and the TV.
- B. There is an increasing attempt by most companies to be seen as cool and funky.
- C. Proportionally, the numbers of ads that lack in quality have gone up exponentially as well.
- D. Although there is a huge shift in the quality of ads that we come across on daily basis thanks essentially to improvement in technology I somehow can't help but feel that the quality of communication of the message has become diluted.
- E. Another reason could be the burgeoning number of companies, which means an exponential increase in the number of ads that are being made.

Answer: ADBEC

## 1.21 MOTHER OF STORM

- A. This usually irritates me, but I didn't mind it here, and their interactions are well-handled and informative, although occasionally in moving them about the author's manipulations are a bit blatant.
- B. Unlike Barnes' previous books, Mother of Storms has a fairly large cast of viewpoint characters.
- C. They're not all necessarily good guys, either, although with the hurricanes wreaking wholesale destruction upon the world's coastal areas, ethical categories tend to become irrelevant.
- D. But even the Evil American Corporate Magnate is a pretty likable guy.



# 2 COPYRIGHT AND DISCLAIMER

We acknowledge all the information and memory notes provided by students. We also acknowledge open sources from various books and journal articles. All questions and answers are prepared and annotated by the Australian Institute of Language. All rights reserved. Not for any commercial purposes, for personal study only.

We have tried to provide as accurate information as possible to assist all students with their exam preparation. Please note, however, that due to the reliability of the memory, there may be subtle differences in words and phrases. In actual exams, please carefully read the questions before using any of the sample answers.

If you would like to provide any information about the content or raise a question, please contact pte@ail.vic.edu.au . We would appreciate your feedback.

